IN THE CLAIMS:

This Listing of Claims will replace all prior versions, and listings, of claims in the subject Patent Application:

Listing of Claims:

1-8. (Canceled).

9. (New) A planar inverted F antenna (PIFA) apparatus comprising:

a metal grounding member having a substantially planar portion for secure coupling to an electronic unit; and,

at least one peripherally projecting F antenna portion integrally formed with said metal grounding member, said F antenna portion projecting in substantially coplanar manner from a periphery of said substantially planar portion of said metal grounding member.

10. (New) The planar inverted F antenna (PIFA) apparatus as recited in Claim 9, wherein said metal grounding member is formed with a rigid metal plate configuration defining an edge portion bounding said substantially planar portion, said F antenna portion extending outward from said edge portion.

11. (New) The planar inverted F antenna (PIFA) apparatus as recited in Claim 9, comprising a plurality of said F antenna portions each integrally formed

with said metal grounding member to project peripherally therefrom.

12. (New) The planar inverted F antenna (PIFA) apparatus as recited in Claim 11, wherein a pair of said F antenna portions extend from a common edge portion of said metal grounding member to be disposed in laterally spaced manner one relative to the other.

13. (New) The planar inverted F antenna (PIFA) apparatus as recited in Claim 9, wherein said metal grounding member is captured within an electronic unit selected from the group consisting of: a desktop personal computer device, a notebook personal computer device, a tablet personal computer device, and a personal digital assistant device.

14. (New) An apparatus having a planar inverted F antenna (PIFA) device comprising:

an electronic unit having first and second housing members;

a metal grounding member having a substantially planar portion captured between said first and second housing members of said electronic unit; and,

at least one peripherally projecting F antenna portion integrally formed with said metal grounding member, said F antenna portion projecting in

substantially coplanar manner from a periphery of said substantially planar portion of said metal grounding member to be secured to said electronic unit thereby.

15. (New) The apparatus as recited in Claim 14, wherein said metal grounding member is formed with a rigid metal plate configuration defining an edge portion bounding said substantially planar portion, said F antenna portion extending outward from said edge portion.

16. (New) The apparatus as recited in Claim 14, comprising a plurality of said F antenna portions each integrally formed with said metal grounding member to project peripherally therefrom.

17. (New) The planar inverted F antenna (PIFA) apparatus as recited in Claim 16, wherein a pair of said F antenna portions extend from a common edge portion of said metal grounding member to be disposed in laterally spaced manner one relative to the other.

18. (New) The planar inverted F antenna (PIFA) apparatus as recited in Claim 14, wherein said electronic unit is selected from the group consisting of: a desktop personal computer device, a notebook personal computer device, a tablet personal computer device, and a personal digital assistant device.